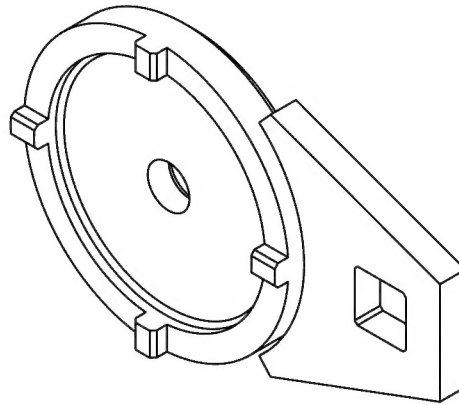


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/18/2015	RJC	JAG



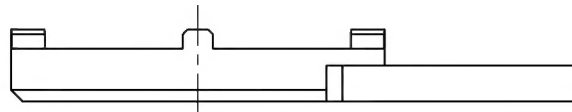
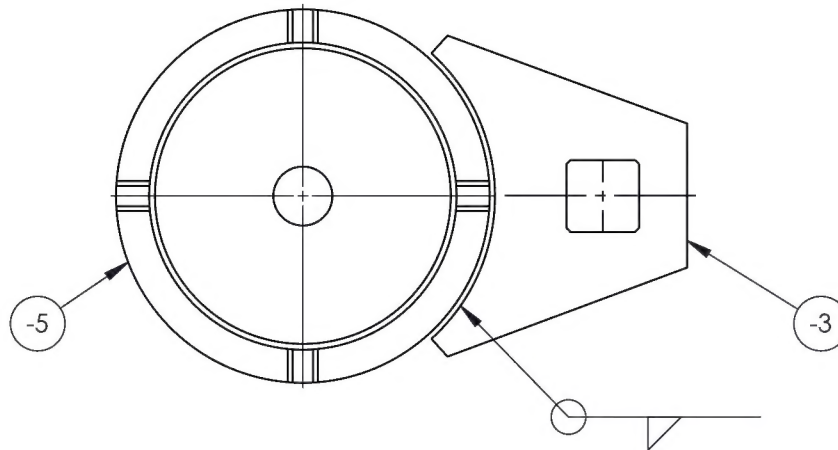
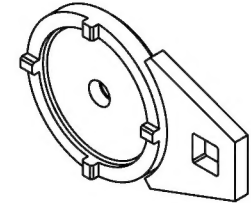
NOTE:
REF. BELL T/N: T103041.

DART AEROSPACE	
TITLE WRENCH-NUT, SEAL, ENGINE GEARBOX	
DWG NO. RB T103041	REV 1
MAT'L	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 5° .X ± .1	APPROVED <i>Not Approved for MFG</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT FINISH
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC
SCALE 1:2	DATE 6/18/2015
USED ON MODEL BELL 214A, 214B, 214C	
SHEET 1 OF 4	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	WELDMENT			2
	1		-3		PLATE	4140/4142		3
	1		-5		SOCKET	4140/4142		4
	ASSY -1							

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



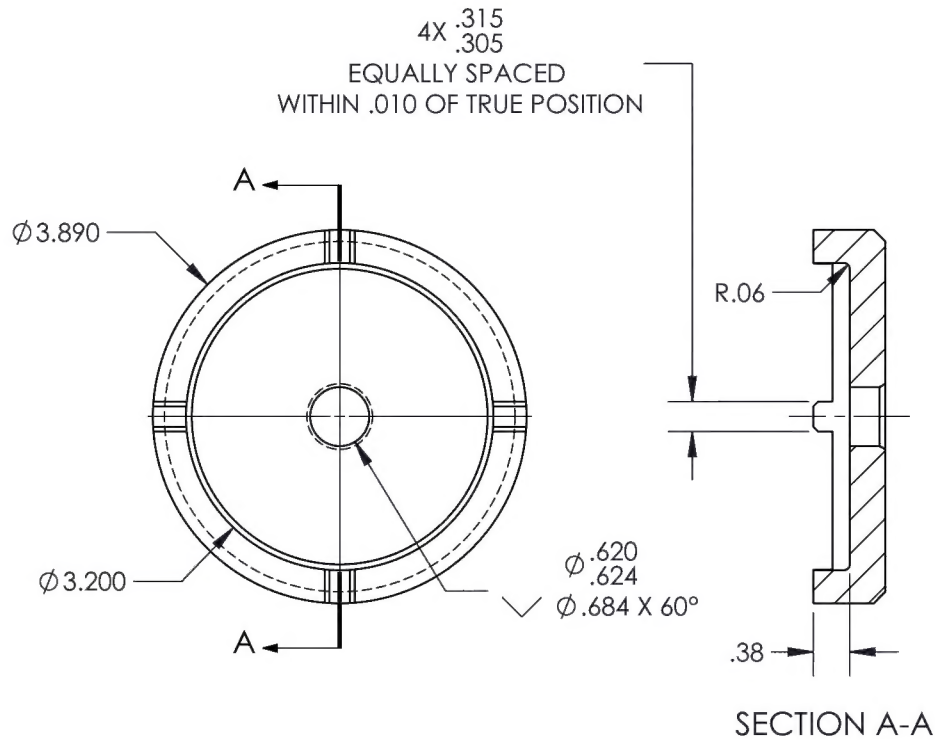
(-1)
WELDMENT



TITLE		WRENCH-NUT, SEAL, ENGINE GEARBOX	
DWG NO.		RB T103041-1	
MAT'L		DRAWN BY: CLOUGH	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED: <i>Not Approved for MFG</i>	
.XXX ± .010		HEAT TREAT	
.XX ± .03		FINISH CAD PLATE YELLOW	
.X ± .1		SPEC QQ-P-416F, TYPE II, CLASS II	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL 214A, 214B, 214C	
SCALE	1:2	DATE	6/18/2015
		SHEET 2 OF 4	

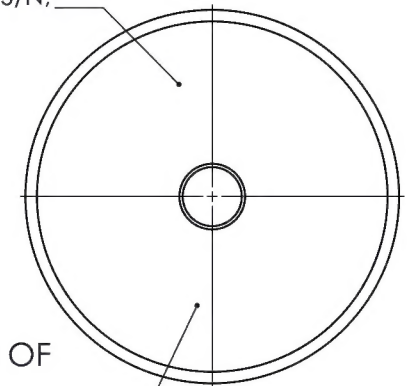
This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



ENGRAVE T/N, S/N,
MADE IN USA

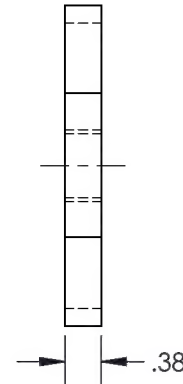
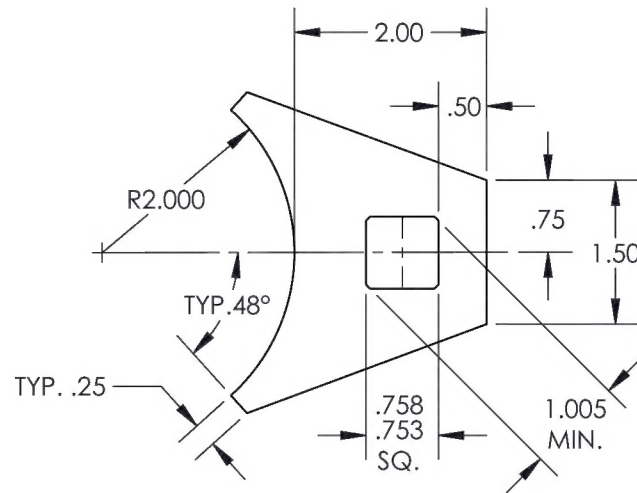
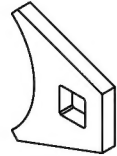
ENGRAVE:
"CAUTION"
ALWAYS MAINTAIN MINIMUM OF
.010 TO .030 CLEARANCE
BETWEEN BOLT HEAD
AND WRENCH"
TEXT HT 1/4 AND 1/8 AS SHOWN



DART AEROSPACE	
TITLE WRENCH-NUT, SEAL, ENGINE GEARBOX	
DWG NO. RB T103041-5	REV 1
MAT'L 4140/4142	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED: <i>Not Approved For Mfg</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .03 ANGLES ± 5°	FINISH SEE -1 WELDMENT
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 214A, 214B, 214C
SCALE 1:2	DATE 6/18/2015
SHEET 3 OF 4	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-3)
PLATE

DART AEROSPACE	
TITLE WRENCH-NUT, SEAL, ENGINE GEARBOX	
DWG NO. RB T103041-3	REV 1
MAT'L 4140/4142	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>Not Approved For Mfg</i>
.XXX ± .010	HEAT TREAT
.XX ± .03	FINISH SEE -1 WELDMENT
.X ± .1	ANGLES ± .5°
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	BELL 214A, 214B, 214C
SCALE 1:2	DATE 6/18/2015
	SHEET 4 OF 4